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AMENDMENT TRANSMITTAL LETTER Docket No 3535-0145PU						
Application No. 10/569,677-Conf. #7640		Filing Date February 27, 2006		Examiner Not Yet Assigned		Art Unit 1632
Applicant(s): Einar MÄNTYLÄ et al.						
Invention: A PROCESS FOR PROTEOLYTIC CLEAVAGE AND PURIFICATION OF RECOMBINANT PROTEINS PRODUCED IN PLANTS						
MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	TT be the law of the total of the	
Total Claims	21	- 20 =	1	x 50.00	<u> </u>	50.00
Independent Claims	1	- 3 =	0	x 200.00		0.00
Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: Small Entity No additional fee is required for this amendment. Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed. X A check in the amount of \$ 50.00 is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed. X Credit any overpayment. X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: December 26, 2006 Many Anne Armstrong Attorney Reg. No.: 40,069 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000						



BOX SEQUENCE

Docket No.: 3535-0145PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Einar MÄNTYLÄ et al.

Application No.: 10/569,677

Confirmation No.: 7640

Filed: February 27, 2006

Art Unit: 1632

For: A PROCESS FOR PROTEOLYTIC

CLEAVAGE AND PURIFICATION OF

RECOMBINANT PROTEINS PRODUCED IN

PLANTS

Examiner: Not Yet Assigned

AMENDMENT

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed October 25, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Reply includes:

- -Amendments to the Sequence Listing begin on page 2 of this paper.
- -Amendments to the Claims begin on page 3 of this paper.
- -Remarks/Arguments begin on page 8 of this paper.
- -An **Appendix** including the paper and CRF disk copy of the Sequence Listing is attached following page 7 of this paper.

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MAA:50.80 0P